- 12. (New) The method of stabilizing the enzyme according to Claim 11, wherein said soluble protein is at least one soluble protein selected from the group consisting of albumin and gelatin.
- 13. (New) The method of stabilizing the enzyme according to Claim 12, wherein the concentration of said albumin is within the range of from 0.5 to 15 w/v%.
- 14. (New) The method of stabilizing the enzyme according to Claim 12, wherein the concentration of said gelatin is within a range from 0.5 to 15 w/v%.
- aminotransferase in a medium selected from the group consisting of a serum and a buffer, comprising adding to said medium a stabilizer containing a mixture of valine and proline, wherein said valine is in an amount of 5-20 mmol./L and said proline is in an amount of 10-500 mmol./L.
- 16. (New) The method of stabilizing the enzyme according to Claim 15, wherein said serum or buffer contains a soluble protein.
- 17. (New) The method of stabilizing the enzyme according to Claim 16, wherein said soluble protein is at least one soluble protein selected from the group consisting of albumin and gelatin.

Sub

- 18. (New) The method of stabilizing the enzyme according to Claim 17, wherein the concentration of said albumin is within the  $\alpha$  range of from 0.5 to 15 w/v.
- 19. (New) The method of stabilizing the enzyme according to Claim 17, wherein the concentration of said gelatin is within a range from 0.5 to 15 w/v.
- 20. (New) A stabilized enzyme prepared according to the method of Claim 10.
- 21. (New) A stabilized  $\ensuremath{\backslash} \text{enzyme}$  prepared according to the method of Claim 15.

CAST Q Sub BD

- 22. (New) A method for stabilizing an aspartate aminotransferase in a medium selected from the group consisting of a serum and a buffer, comprising adding to said medium at least one stabilizer selected from the group consisting of valine in an amount of from about 10-20 mmol./1 and proline in an amount of from about 200-500 mmol./1.
- 23. (New) The method of stabilizing the enzyme according to Claim 22, wherein said serum or buffer contains a soluble protein.
- 24. (New) The method of stabilizing the enzyme according to Claim 23, wherein said soluble protein is at least one soluble protein selected from the group consisting of albumin and gelatin.